

ORDER FOR SUPPLIES OR SERVICES (FINAL)	PAGE 1 OF 2
--	----------------

1. CONTRACT NO. N65236-13-D-4953		2. DELIVERY ORDER NO. N6523617F3032		3. EFFECTIVE DATE 2017 Mar 17		4. PURCH REQUEST NO. N65236-15-NR-55277		5. PRIORITY Unrated													
6. ISSUED BY SPAWAR-Systems Center Lant (CHRL) P.O. BOX 190022 North Charleston SC 29419-9022 Melissa A Connell/2.2.53 843-218-2701				7. ADMINISTERED BY DCMA Manassas 14501 George Carter Way, 2nd Floor Chantilly VA 20151		8. DELIVERY FOB DESTINATION OTHER (See Schedule if other)															
9. CONTRACTOR CACI TECHNOLOGIES INC. 14370 NEWBROOK DRIVE CHANTILLY VA 20151				10. DELIVER TO FOB POINT BY (Date) See Schedule		11. X IF BUSINESS IS SMALL SMALL DISADVANTAGED WOMEN-OWNED															
12. DISCOUNT TERMS Net 30 Days WIDE AREA WORK FLOW				13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Section G																	
14. SHIP TO See Section D				15. PAYMENT WILL BE MADE BY DFAS Columbus Center, South Entitlement Operations P.O. Box 182264 Columbus OH 43218-2264		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.															
16. TYPE OF ORDER		DELIVERY/ CALL		X		This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of numbered contract.															
		PURCHASE				Reference your _____ furnish the following on terms specified herein.															
						ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.															
CACI TECHNOLOGIES INC.				Collins Contracts Sr. Manager																	
NAME OF CONTRACTOR				SIGNATURE		TYPED NAME AND TITLE		DATE SIGNED (YYYYMMDD)													
<input type="checkbox"/>				If this box is marked, supplier must sign Acceptance and return the following number of copies:																	
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE See Schedule																					
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/SERVICES			20. QUANTITY ORDERED/ ACCEPTED *		21. UNIT		22. UNIT PRICE		23. AMOUNT										
		See Schedule																			
*If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.					24. UNITED STATES OF AMERICA BY: /s/Carol A Lloyd 03/17/2017 CONTRACTING/ORDERING OFFICER					25. TOTAL \$10,542,193.89		26. DIFFERENCES									
27a. QUANTITY IN COLUMN 20 HAS BEEN																					
INSPECTED		RECEIVED		ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED:																	
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE					c. DATE		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE														
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE					28. SHIP NO.		29. D.O. VOUCHER NO.		30. INITIALS												
					PARTIAL		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR												
f. TELEPHONE					g. E-MAIL ADDRESS					34. CHECK NUMBER											
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.					31. PAYMENT		35. BILL OF LADING NO.														
					COMPLETE																
a. DATE					b. SIGNATURE AND TITLE OF CERTIFYING OFFICER					37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED		40. TOTAL CON-TAINERS		41. S/R ACCOUNT NUMBER		42. S/R VOUCHER NO.	

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 2 of 2	FINAL
----------------------------------	-------------------------------------	----------------	-------

GENERAL INFORMATION

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 1 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
3001	R425	ICO Support Services - Funding #1 / Project #1 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (WCF)	1.0	LO	(b)(4)		
300101	R425	ACRN: AA ALL PWS Paragraphs Apply PR 1300482486-0002 Cost Code 69450RC17172 Funding Document number N6945017RC17172 Funds Expiration 9/30/2017 NWA 100001235920-0010 Severable Service 10 U.S. Code Applies (WCF)					
3004	R425	Contract Data Requirements List (CDRL) In accordance with DD Form 1423, See Exhibit A. (Fund Type - OTHER)	1.0	LO	\$0.00	\$0.00	\$0.00
3101	R425	ICO Support Services - Funding #2 / Project #2 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (O&MN,N)	1.0	LO	(b)(4)		
310101	R425	ACRN: AB PWS Paragraphs 6.2.9 PR 1300482486-0002 Cost Code AAD3994AI00P Funding Document number N0002517RC00021 Funds Expiration 9/30/2017 NWA 100001224133-0080 Severable Service 10 U.S. Code Applies (O&MN,N)					
3102	R425	ICO Support Services - Funding #3 / Project #3 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission	1.0	LO	(b)(4)		

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 2 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (O&MN,N)					
310201	R425	ACRN: AC PWS Paragraphs ALL PR 1300482486-0002 Cost Code 05217RC001SC Funding Document number N0005217RC001SC Funds Expiration 9/30/2017 NWA 100001235220-0010 Severable Service 10 U.S. Code Applies (O&MN,N)					
3103	R425	ICO Support Services - Funding #4 / Project #4 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (WCF)	1.0	LO		(b)(4)	
4001	R425	ICO Support Services - Funding #1 / Project #1 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (WCF) Option	1.0	LO		(b)(4)	
4004	R425	Contract Data Requirements List (CDRL) In accordance with DD Form 1423, See Exhibit A. (Fund Type - OTHER) Option	1.0	LO	\$0.00	\$0.00	\$0.00
4101	R425	ICO Support Services - Funding #2 / Project #2 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in	1.0	LO		(b)(4)	

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 3 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
------	-----	-------------------	-----	------	-----------	-----------	------

response to this solicitation. - CPFF
(O&MN,N)

Option

4102	R425	ICO Support Services - Funding #3 / Project #3 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (O&MN,N)	1.0	LO	(b)(4)		
------	------	--	-----	----	--------	--	--

Option

4103	R425	ICO Support Services - Funding #4 / Project #4 Integrated Cyber Operations Support Services in support of Integrated Cyber Operations (ICO) Portfolio mission areas in accordance with the contract PWS. Fixed fee will be applied to individual task orders in accordance with the offeror's proposal in response to this solicitation. - CPFF (WCF)	1.0	LO	(b)(4)		
------	------	---	-----	----	--------	--	--

Option

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 4 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

SECTION C DESCRIPTIONS AND SPECIFICATIONS

TASK ORDER (TO) PERFORMANCE WORK STATEMENT (PWS)

SPACE AND NAVAL WARFARE SYSTEMS CENTER, ATLANTIC

SHORT TITLE: Cyber Security Support Services

1.0 PRIMARY PLACE(S) OF PERFORMANCE

The following sites are where the majority of labor hours will be spent. For travel (i.e., temporary duty sites) see Travel Section under TO PWS Para 10.0.

a.	Norfolk, Virginia – NAVFAC/SPAWAR/MSC
----	---------------------------------------

2.0 TASK ORDER PURPOSE

2.1 BACKGROUND

Space and Naval Warfare Command (SPAWARSYSCOM) is an Echelon II organization whose mission is to invent, acquire, develop, deliver, and support integrated and interoperable Command, Control, Communications, Computer, Intelligence, Surveillance, and Reconnaissance (C4ISR), Business IT and Space capabilities in the interest of national defense. As an Echelon III command under SPAWARSYSCOM, SSCA supports the command mission by providing support capabilities for DoD, Joint, Coalition, and other Federal Government agencies. The focus of the work to be performed under this TO is on cyber security, information system development, deployment and integration.

SSCA Cyber Security, IS development, deployment and integration encompasses scientific and engineering activities that support, protect, and defend information and information systems by ensuring their availability, integrity, authentication, confidentiality, and non-repudiation. This includes technical leadership by consistently delivering technologically superior Enterprise-wide Information Assurance, Cyber Defense, and Cyber Security Systems engineering capabilities, systems engineering services and the life cycle support to the warfighter, DoD, joint and federal customers through use of highly qualified and certified personnel who will ensure our customers receive the most professional, compliant, efficient, and cost effective products and services available. SSCA educates, recruits, trains, develops, mentors, and retains a highly-qualified cybersecurity workforce to meet current and emerging Navy, Joint, and National operational capabilities, and IA needs and requirements.

A Federal IT system is defined as, "other than a national security system, operated by, for, or on

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 5 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

behalf of the DoD including information technology systems used to deliver total asset visibility of data, support decision making, and execute business activities such as Financial Management and Records Management.” Federal IT systems leverage the principles of Knowledge Management and Enterprise Services.

2.2 SCOPE

This task order includes a range of cyber security, IT development, certification and accreditation (C&A), and cyber operations support to Naval Facilities Engineering Command (NAVFAC), Commander, Navy Installation Command (CNIC), and Military Sealift Command (MSC) including support for life-cycle management policy, guidance, oversight, and direction for fixed and mobile command, control, and communications-computer systems, to include technology insertion, policy development, and C&A implementation, standards provisioning, architectures, integration, operations policy, and procedures for communications and computer systems with specialized technical skills and subject matter expertise.

3.0 APPLICABLE DOCUMENTS

3.1 REFERENCES

All references listed within the basic contract are required as applicable to this TO. In addition, the following reference(s) is identified specific to this TO:

	Document Number	Title
a.	DoD 5220.22-M	DoD Manual – National Industry Security Program Operating Manual (NISPOM)
b.	DoDD 5220.22	DoD Directive – National Industrial Security Program
c.	DoD 5200.2-R	DoD Regulation – Personnel Security Program
d.	DoDD 8500.1	DoD Directive – Information Assurance
e.	DoDI 8500.2	DoD Instruction – Information Assurance (IA) Implementation
f.	DoDD 8100.1	DoD Directive – Global Information Grid (GIG) Overarching Policy
g.	SECNAVINST 5510.30	DoN Regulation – Personnel Security Program
h.	SPAWARSCENLANTINST 12910.1A	Deployment of Personnel and Contractor Employees to Specific Mission Destinations December 28, 2009
i.	DoDI 8500.01	Cybersecurity
j.	DoDI 8510.01	Risk Management Framework (RMF) for DoD Information Technology (IT)
k.	DoDD 8570.01	Information Assurance Training, Certification, and Workforce Management
l.	DoD 8570.01-M	Information Assurance Workforce Improvement Program

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 6 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

3.2 SPECIFICATIONS

All specifications listed in the basic contract are applicable as required by this TO. In addition, the following TO specifications are required:

	Document Number	Title
a.	IEEE/EIA 15288	System Life Cycle Processes
b.	CMU/SEI-2010-TR-033 ESC-TR-2010-033	CMMI [®] for Development, Version 1.3
c.	MIL-STD-1399	Input/Output Interfaces Standard Digital Data, Navy Systems
d.	ANSI/PMI 99-001-2008 (PMBOK Guide)	A Guide to the Project Management Book of Knowledge, 4 th Ed
e.	ISO-15939, March 2003	Software Engineering/Software Measurement Process
f.	World Wide Web Consortium (W3C)	Web Services Standards
g.	ISO 9001:2008, ISO/IEC 20000-1:2011, and ISO/IEC 27001:2005	Quality Management Systems
h.	INCITS	International Committee for Information Technology Standards
i.	DoDI 8510.01	DoD Information Assurance Certification and Accreditation Process (DIACAP)
j.	MIL-HDBK-29612	Military Training Programs Other Publications
k.	DoDD 5000.1	The Defense Acquisition System
l.	DoDI 5000.2	Operation of the Defense Acquisition System
m.	MIL-HDBK-881A	Work Breakdown Structures for Defense Materiel Items
n.	FIPS Publications	Federal Information Processing Standards (FIPS)
o.	NIST Special Publications Series	National Institute of Standards and Technology (NIST) Special Publications (SP)
p.	DISA STIGs and Checklists	Defense Information Systems Agency (DISA) Security Technical Implementation Guides (STIGs) and Checklists
q.	Technical Bulletin 06-006	Joint Task Force Global Network Operations (JTF-GNO) Technical Bulletin 06-006
r.	CJCSM 6510.01	Chairman of the Joint Chief of Staff Manual (CJCSM), Incident Handling Program
s.	CJCSI 6510.01E	Chairman of the Joint Chief of Staff Instruction (CJCSI), Information Assurance and Computer Network Defense (CND)
t.	CMU/SEI-2010-TR-034 ESC-TR-2010-034	CMMI [®] for Services Version 1.3
u.	DoDI 8510.01	Risk Management Framework for DoD IT Systems

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 7 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

4.0 SECURITY REQUIREMENTS

4.1 ORGANIZATION

As specified in clause 5252.204-9200, access to classified information will be required under this contract. Prior to commencement of classified work, the contractor shall possess an appropriate facility clearance and cleared personnel for tasking received. The initial DD254 issued will require contractors to obtain a GENSER SECRET Facility Clearance; however, some of the tasking under this contract will require a SECRET (S) FCL. For contract awardees with an existing Secret FCL or those planning and qualified to pursue tasking that requires SECRET, an updated DD254 will be issued to those companies on a case by case basis.

4.2 PERSONNEL

IT level of access for the respective task and position assignment as required by DoDD 8500.1, Information Assurance and DoDI 8500.2, Information Assurance (IA) Implementation. Any future revision to the respective directive and instruction shall be applied at the TO level as required. Contractor personnel shall handle and safeguard any unclassified but sensitive and classified information in accordance with appropriate DoD security regulations. Any security violation shall be reported immediately to the respective government Project Manager (PM) and COR.

Prior to commencement of work on this contract, all contractor personnel (including administrative and subcontractor personnel) shall have a favorable Trustworthiness Determination, which is determined by a National Agency Check with Local Agency Check and Credit Check (NACLC) and favorable FBI fingerprint checks. Some personnel shall possess a SECRET clearance prior to working on TO. Security requirements for personnel requiring security clearance have been identified in the personnel qualification clause. Individuals performing the following types of work require personnel security clearances:

Type of Work	Required Minimum Security Clearance
Manage resource allocation to assign to IT project	Secret
Manage cost, schedule and execution of IT project.	Secret
Enclave information systems integration and configuration	Secret
Enclave information systems integration and configuration	Secret
Enclave information systems integration and configuration	Secret
IT systems installation design, coordination, management and execution	Secret

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 8 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

IT systems installation design, coordination, management and execution	Secret
Transcription and creation of technical documentation	Secret
Design and implement cyber security technologies	Secret
Test, assess, and document cyber security posture of IT systems	Secret
Manage IT system within certification and accreditation process	Secret
Administrative Assistant	Secret
Design, develop, deploy and integrate IT systems	Secret
Design, develop, deploy and integrate IT systems	Secret

5.0 COR DESIGNATION

The Contracting Officer Representative (COR) for this task order is (b)(6), 59520, who can be reached at phone (757) 443-(b)(6); e-mail: (b)(6)@navy.mil.

6.0 DESCRIPTION OF WORK

The contractor shall have demonstrated experience and working knowledge of DoD/DoN systems acquisition and engineering as it pertains to Federal IT systems and Industrial Control Systems (ICS), to include comprised of Supervisory Control and Data Acquisition (SCADA) systems; Distributed Control Systems (DCS); Programmable Logic Controllers (PLC) and other control systems; Corrective Maintenance and Logistics System (CMLS); Shipboard Configuration and Logistics Information Program (ShipCLIP); Industrial Control Systems Platform Environment (ICS-PE) Facility Engineering Command (FEC) installation; LES (Logistics and Engineering Support); SAMM including PENG, eConsole, ShipsLog and LogBook SMIS-U ITESS (Afloat CLAN Global Operating System Upgrade Project (GOSUP) (ACG(V)2); HBSS; PC to PC Transfer Systems (PPTS); Assured Compliance Assessment Solution (ACAS); and Ships Management NOBLE - Naval Operational Business Logistics Enterprise (overarching Program name - at PE). The contractor shall provide necessary resources and knowledge to satisfactorily perform work within the parameters defined in the PWS. The work contemplated supplements the capacity of the SPAWAR technical activities. Variations in customer requirements, application software system size and complexity, and other considerations affect tasking under the resulting TO.

6.1 PROGRAM MANAGEMENT

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 9 of 38	FINAL
----------------------------------	-------------------------------------	-----------------	-------

6.1.1 Program Management Support

6.1.1.1 The contractor shall work closely with the government IPT Lead or sub IPT Lead. The ultimate objective is to ensure the government's requirements are met on schedule and within budget.

6.1.2 Task Order (TO) Liaison

6.1.2.1 The contractor shall assign a technical single point of contact, also known as the Program Manager, who shall work closely with the government Technical POC, Contracting Officer, and COR. The COR shall be ultimately responsible for ensuring that the contractor's performance meets all government contracting requirements within cost and schedule. The Program Manager shall have the requisite authority for full control over all company resources necessary for TO performance, and shall have the authority to accept TO modifications in routine and emergent situations. Responsibilities shall also include the following: personnel management, management of government material and assets, and personnel and facility security. In support of open communication, the contractor shall have monthly meetings with the COR and periodic reviews with the government Technical POC.

6.1.3 Contracted Personnel

6.1.3.1 The contractor shall attend program progress reviews, design reviews, Configuration Control Boards (CCBs), and any other meetings of interest and importance in this effort. The contractor shall provide administrative support for Program Reviews, Design Reviews, CCBs, briefings, and meetings by preparing draft agendas, minutes, and action item lists. The contractor shall maintain historical records; compile reference and information packages in support of meeting attendees; and support program planning efforts by generating Technical Reports and execution plans (CDRL A021).

6.1.4 TO Modification

6.1.4.1 Various types of TO administration documents are required throughout the life of the TO. The contractor shall provide the following TO administration documents: monthly TO Status Reports (A002) and a final TO Closeout Report (A005).

6.1.5 TO Technical Reports (CDRL A021)

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 10 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

6.1.5.1 TO technical reports shall be determined during execution of the TO and communicated via the COR. Contractor shall create useful documents that can be clearly understood by the intended audience. The contractor shall maintain historical records, compile reference and information packages in support of Program Reviews, Design Reviews, CCBs, interface and design documentation, briefings, and meetings. Ensure documents clarify jargon, use proper grammar, spelling and punctuation. Frequency of report delivery will be determined during the execution of the task order.

6.1.6 TO Closeout Report (CDRL A005)

6.1.6.1 At the end of the TO, a TO Closeout report shall be submitted no later than 30 days after the TO completion date. The report shall be easy to follow and shall include the following information:

a. Financial Data; The report shall include a breakdown of all costs (labor, travel, material, fee), all key personnel that were utilized/charged on contract, specify any remaining funds, and balances available for return (de-obligation), etc.

6.1.7 Integrated Master Schedule (IMS) (CDRL A007)

6.1.7.1 The contractor shall develop and maintain an IMS by logically networking detailed program activities when required. The schedule shall contain the planned events and milestones, accomplishments, exit criteria, and activities from TO award to the completion of the TO. The contractor shall quantify risk in hours, days, or weeks of delay and provide optimistic, pessimistic, and most likely duration for each IMS activity and event.

6.1.8 Project Management Plan (PMP)

6.1.8.1 The contractor shall deliver a Project Management Plan as required by the COR. The plan also contains the relevant information defined by IEEE/EIA Std. 12207.1. The PMP defines the technical and managerial processes necessary to satisfy project requirements. It supports the life cycle characteristics from Life Cycle Data objectives as cited in IEEE/EIA Std. 12207.0.

6.1.9 Contract Status Report (CDRL A018)

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 11 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

6.1.9.1 The contractor shall provide a monthly report that provides the following information:

a. Performance (CDRL A009)

- Contract Number and Title
- Contract Period of performance
- Current Month Reporting period dates
- list all contract Modifications, date of modification, sentence summary for each modification
- List brief summary on contract status – note any basic contract problems, status of previously identified problems from last reporting period; and effort to be completed during next reported period

(b) Schedule

- List total percentage of active tasks on schedule, ahead of schedule, and behind schedule

(c) Financial

- List the contract award amount (Not-to-exceed amount) and any adjustment to that amount by contract modification – identify available NTE

(d) Business Relations

- List names of all subcontractors approved for use on contract, the effective date of approval, pending approval, and the type business firm (LB, SB/HBCU/MI, 8(a), SDB, HUBZONE, WOSB, VOSB, or SDVOSB)

(e) Staffing Plan/

- List all personnel charging to the contract including subcontractors. Data subsets shall include the following: Employee and Labor, Security clearance if applicable, CAC-SPAWAR facility Badge if applicable, and Training (Privacy Act, IA, etc.). Identify employees charging to the contract/TO by Name or Employee Code, labor category, proposed and actual burdened labor rate (highlight if actual burdened labor rate exceeds \$165.00/hr). If an employee coding system is utilized, the contractor shall provide by separate encrypted e-mail, an Employee Key List that identifies the Employee by name and by employee code to the COR and KO. Note 1: Due to sensitivity of information between prime and subcontractor, subcontractor's employee names and loaded hourly rates as

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 12 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

specified can be e-mailed directly to COR and KO.

6.1.10 Task Order Status Report (CDRL A002)

6.1.10.1 The contractor shall provide a monthly report that provides the following information:

(a). Performance

- Contract Number & Title; Contract Period of Performance
- TO Number & Title
- TO Period of performance & Current Month Reporting period dates
- List all TO level Modifications, date of modification, sentence summary for each modification
- List total labor hours expended (current and cumulative) per company
- List quantity of hours charged per employee (current and cumulative)
- Identify and itemize specifics if travel, other direct cost (ODC), material, and subcontracting were required
- Summary of work performed during reporting period, problems noted, status of previously identified problems from last reporting period; and effort to be completed during next reported period

(b). Schedule

- Develop/update Plan of Action and Milestone (POA&M) that outlines and identifies schedule/dates for all major/critical tasks and sub-tasks
- Identify meeting specified milestones and action items
- Identification of schedule slippage and problems areas that may affect schedule
- Listing of all CDRL due and status of deliverables

(c). Financial

- List the Not-to-Exceed (NTE) TO amount and the balance of funds received to date – list any increase of NTE and additional funds received by TO Modification number
- List total labor cost (current and cumulative) per company

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 13 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

- List total Other Direct Costs (ODCs) expended (current and cumulative) per company
- List total Subcontracting (current and cumulative) itemized by company
- List total Travel expended (current and cumulative) per company
- list total Material expended (current and cumulative) per company
- List total Fee expended (current and cumulative) per company
- List total remaining TO ceiling amounts: labor hours, costs, fee, and total NTE
- Estimated total cost to complete; noting shortages or overages (CDRL A017)

(d). Business Relations

- List names of all subcontractors approved for use on contract, the effective date of approval, and the type business firm (LB, SB/HBCU/MI, 8(a), SDB, HUBZONE, WOSB, VOSB, or SDVOSB)

(e). Staffing Plan

- List all personnel charging to the contract including subcontractors. Data subsets shall include the following: Employee and Labor Security clearance if applicable, CAC-SPAWAR facility Badge if applicable, and Training (Privacy Act, IA, etc.).

Identify employees charging to the contract/TO by Name or Employee Code, labor category, proposed and actual burdened labor rate (highlight if actual burdened labor rate exceeds \$165.00/hr).

If an employee coding system is utilized, the contractor shall provide by separate encrypted e-mail, an Employee Key List that identifies the Employee by name and by employee code to the COR and KO. Note 1: Due to sensitivity of information between prime and subcontractor,

subcontractor's employee names and loaded hourly rates as specified can be e-mailed directly to COR and KO. Note 2: Although the staffing plan & personnel listing are TO specific, the COR and OO have the right to review the comprehensive staffing plan and personnel listing for the whole contract at any time.

6.1.11 Cyber Security Workforce Report (CDRL A003)

6.1.11.1 The contractor shall provide a monthly report that tracks individuals working on contract who are IA trained and certified.

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 14 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

6.1.12 Contractor Manpower Status Report (CDRL A004)

6.1.12.1 The contractor shall provide a monthly report that provides the following information:

Reporting period

Contract Number

Task Order Number

Subline Item Number (blank if N/A)

Work Breakdown Structure (CDRL A019)

Navy Function Codes

Start Date, Period of Performance

End Date, Period of Performance

Labor hours for prime + subs expended during reporting period

Incurred cost plus fee for prime + subs

Incurred travel/ODCs for prime + subs

Labor hours for prime + subs expended since POP start

Incurred cost plus fee for prime + subs since POP start

Incurred travel/ODCs for prime + subs since POP start

6.2 TECHNICAL SUPPORT

6.2.1 Network Systems Security/Computer Network Defense Support

6.2.1.1 The contractor shall ensure that the security design and implementation of federal IT systems and programs are in accordance with the governing DoD and DoN requirements. The contractor shall participate in multi-disciplined engineering teams and provide system and network engineering recommendations for all required engineering disciplines including platform, hardware, software, firmware, and reliability/maintainability. The contractor shall maintain and modernize the infrastructure in order to enhance the ability to perform core missions.

The contractor shall provide engineering support for various projects by operating, installing, maintaining, troubleshooting, reporting, and other related duties. The contractor shall support various bases, Network Operations (NETOPS), and tenant units. The contractor shall provide technical support and solutions for various

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 15 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

Commands involving operational and maintenance support of network operating systems, servers, and network appliances including, but limited not to, Windows platforms, SharePoint, Microsoft Exchange, Bluecoat proxies, firewalls, Remedy, and related network administration duties. The contractor must have experience providing technical support and solutions specific to plan operational transition of Industrial Control System enclaves.

6.2.2 Security Compliance and Risk Mitigation Support

6.2.2.1 The contractor shall conduct IA assessments based on the collection, analysis, and reporting of data in accordance with the appropriate security technology and government policy methods. The contractor shall analyze assessments and implement an overall risk-based decision to effectively certify security controls and countermeasures and the overall security posture of Federal IT systems and programs, networks and infrastructures throughout information technology engineering lifecycles.

Security Compliance and Risk Mitigation Support may include following:

- a. Security Policies
- b. Management Support
- c. Security Integration into the Systems/Software Development Life Cycle (SDLC)
- d. Security Personnel
- e. Security Infrastructure and Tools
- f. Threat and Vulnerability Management
- g. Configuration Management
- h. Access Control
- i. Audits and Assessments
- j. Business Continuity
- k. Incident Handling
- l. Training and Awareness

The contractor shall provide support for enclaves and systems to achieve an Authorization to Operate (ATO) and an Authorization to Connect (ATC) and maintain an appropriate IA posture. The contractor must have experience in utilizing enterprise Mission Assurance Support Service (eMASS), Xacta, or similar systems repositories for IA purposes. The contractor must have experience in

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 16 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

assessing and mitigating technical security and operational risks specific to industrial control system enclaves and technologies.

6.2.3 Risk and Validation Analysis Support

6.2.3.1 The contractor shall identify, quantify, prioritize or rank vulnerabilities and assess potential hazards mentor the Echelon II Validator during the C&A process and ensure the proper documentation of risk to an Information System (IS). The contractor shall actively work with the Echelon II Validator and Project Management Offices (PMOs) to provide support and guidance throughout the program/system lifecycle. The contractor shall also be responsible for periodic auditing of IA artifacts to ensure proper adherence to DoD Instruction, Navy requirements, and the NIST Special Publication 800 series standards and industry best practices. Such interaction shall enhance the quality of IA packages for the purpose of receiving an ATO from the Navy/Marine Corps Designating Approval Authority (DAA), Authorizing Official (AO) or Authorizing Official Designated Representative (AODR).

6.2.4 Information Systems Security Engineering (ISSE) Support

6.2.4.1 The contractor shall discover and meet the systems' protection needs and define system security requirements, design system security architecture, develop security designs, implement security systems, and assess the effectiveness of information protection. The contractor shall be an integrated part of systems engineering and the security and IA solutions are effective and efficient. The contractor shall provide full security engineering and review services while meeting all IA requirements respective to confidentiality, integrity, and availability. The following sections detail the contractor requirements for ISSE support.

a. System Architecture Services

This task requires the most complex and experienced skill sets in order to apply engineering and scientific analytical disciplines to assist in the identification and creation of analysis artifacts, in support of acquisition and engineering processes, identify key end-to-end performance requirements, derive measures of effectiveness and measures of performance to be validated and verified by test procedures.

b. Collaboration

Maintain awareness of internal and external customer needs and collaboration with target offices and analysts to refine collection and reporting requirements. The Contractor will also need to be adept at sharing target related information in a clear and concise manner with customers and other agencies/ partners. This work may also entail appropriately parsing workload to other workers

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 17 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

in group or other sections. The contractor will map and present collaborative relationships using Microsoft Visio, and present findings orally, and document findings using Microsoft Word.

c. Technology Research

Research technology to evaluate potential vulnerabilities in cyberspace systems. The work entails detection, identification, and description of specific vulnerabilities in a system, network, component or process. Findings and analysis should be presented via PowerPoint presentations, Word documents and oral presentations.

d. Integration of Systems Concepts

Detail and enact systems concepts and capabilities phases of the systems development life cycle. The Contractor will develop, create, and write/code new or modify existing computer applications, software, or specialized utility programs. The Contractor will support designing, building, configuring, securing, operating, maintaining, and sustaining of DoD communications systems and networks to create and preserve availability, confidentiality, integrity, and non-repudiation of information. These include proactive actions which address configuration control and patching, IA measures, physical security and secure architecture design, operation of host-based security systems and firewalls, and encryption of data. The Contractor will help develop and conduct tests of systems to evaluate compliance with specifications and requirements, and build corporate knowledge and improve overall network performance.

e. Prevention of Adversary Presence

Prevent adversary access schemes and/or infiltration of friendly networks. Using authorized network permissions, the Contractor will assess the organization's security posture and processes, and will identify areas of vulnerability or inadequate security for mitigation and improvement. The Contractor will work, in conjunction with other groups, to eradicate any identified adversary presence already on the network.

f. Documentation Services

Research, creation, and assistance in the development and delivery of professional briefings, multimedia presentations, and written products to senior leadership.

g. Software and Engineering Development

Write code and engineer software and software systems in order to meet required internal and external capabilities. Related, the ability to identify and utilize reverse engineering tools to detect cyberspace vulnerabilities. The Contractor will be responsible for the design and development of cyber capabilities as required for use in interactive operations or other mission requirements. This work may also entail appropriately parsing workload to other workers in group or other

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 18 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

sections.

6.2.5 Systems/Software Engineering

6.2.5.1 The contractor shall provide systems engineering support of various federal IT systems requirements, programs, and projects. The contractor shall provide engineering expertise to analyze system concept, system design, and interoperability, and provide recommendations for optimization including Service Oriented Architecture (SOA) enterprise system engineering, Agile, Incremental, Iterative, and Waterfall development support. The contractor will be responsible for integrating and validating commercial off-the-shelf (COTS)/government off-the-shelf (GOTS) software products, methods, procedures, and decision support tools in order to enable SOA implementation. In addition, the contractor shall have experience in ESB, .NET, Java 2 Enterprise Edition (J2EE) setup, configuration, and processes in order to perform system engineering services including requirements engineering, design engineering, technical studies and evaluations, prototype development, application design, configuration, development, engineering and technical documentation, technology refreshment, and technology demonstration and transition. The contractor will be responsible for systems engineering specific to the upgrade and transition of industrial control systems (ICS) enclave and/or ICS specific components.

6.2.6 Integration Services

6.2.6.1 The contractor shall provide system and software integration support for various federal IT systems and programs. The contractor shall assist in the development of integration plans and procedures and shall conduct integration testing in accordance with government approved IEEE/EIA Std. 12207.1. The contractor will be responsible for the integration of systems into ICS or utilities system IT enclaves.

6.2.7 Verification and Validation Support

6.2.7.1 The contractor shall provide technical support services to assist in the verification and validation of Federal IT systems and programs developed and/or maintained under this effort. Verification is needed to ensure the product meets specified requirements. Validation support is needed to demonstrate the product fulfills its intended use, in its intended environment. Services may include establishing the test environment, manual testing, automated testing, and defect tracking.

Verification and Validation Support to the following:

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 19 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

- a. Test Plans
- b. Test Cases
- c. Test Environment
- d. Peer Reviews (inspections and structured walk-throughs)
- e. Test Reports
- f. Defect Documentation

6.2.8 Technical/Operational Transition Support

6.2.8.1 The contractor shall provide transition support to various Federal IT support projects, programs, or systems. This support shall include development and/or review of Technical Reports that may include operational plans and procedures, development of contingency plans and procedures, technical conversion of software and data, and development of unique interface requirements. The contractor shall ensure that system requirements are operationally, functionally, and physically consistent with the systems, equipment, software, and facilities with which it interfaces.

6.2.9 Information Assurance (IA) / Cyber Security Support

6.2.9.1 The contractor shall identify, access, analyze, and manage risks as required to assure information is used, processed, stored, and transmitted on systems and with processes necessary to protect the integrity, availability, authenticity, non-repudiation and confidentiality of data. This includes providing for restoration of information systems by incorporating protection, detection, and reaction capabilities. The contractor shall provide STIG verification, DoD Information Assurance Certification and Accreditation Process (DIACAP) and Risk Management Framework (RMF) support on all applicable federal IT systems and programs scheduled for IA accreditation. The contractor shall provide architecture support through interfacing and coordinating with developers/engineers on secure design and code review, security requirements, SDLC integration, and penetration testing with real-time security feedback.

The contractor shall conduct research on U.S. Federal Government Information Assurance instructions, policies, procedures, directives, methodologies, orders, etc. from sources such as the Department of Defense, Department of Navy, National Security Agency, Intelligence Community, National Institute of Standards and Technology (NIST), etc. The contractor shall participate in the development Command IA policies, orders, and procedures that ensure compliance with all applicable higher headquarters directives, instructions, etc., as well as recognized standards and best-practices. The contractor shall develop

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 20 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

solutions for access control and information protection where necessary, and develop and manage system security plans (SSPs).

Reports, tracks, and manages IA events and incidents and appropriate response actions. Conducts compliance audits.

The contractor shall capture and report compliance metrics and trends. The contractor shall develop IA awareness products and training. The contractor shall communicate and collaborate with other Government Agencies to ensure alignment of IA approaches. The contractor shall manage certification and accreditation activities and provides other IA support for command projects. The contractor shall track and manage IA and INFOSEC training requirements and reporting. The contractor shall continuously assess the effectiveness of policies, procedures, orders, etc. and provide recommendations for improvement.

6.2.10 System/Software Engineering Project Management

6.2.10.1 The contractor shall manage information technology projects through the full lifecycle from initiation through closure. The contractor shall conduct project reviews, technical exchange meetings, and other project communications functions to ensure alignment of project activities across various functional areas. The contractor shall support users with the development of documents describing capability gaps, identify needs, and describing concepts of operation and employment. Conducts requirements analysis and develops requirements documents that identify operational, functional and performance requirements. The contractor shall develop and maintain project plans, scope of work documents, integrated project schedules and other project management artifacts. The contractor shall conduct schedule development activities including identification of dependencies, constraints, critical path, etc. The contractor shall identify and manage project risks (technical and programmatic) and provide written and verbal project status updates.

6.2.11 Configuration Management (CM) Support

6.2.11.1 The contractor shall provide CM support for all federal IT systems and programs developed or maintained under this effort. This support shall include all activities related to CM planning, baseline management, configuration identification, configuration audits, Functional Area Manager (FAM) approval, Navy Marine Corps Intranet (NMCI) approval, and configuration management records and reports.

6.2.12 Enterprise Network and Systems Support Services

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 21 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

6.2.12.1 The contractor shall ensure the security design and implementation of Federal IT systems and programs are in accordance with the governing DoD and DoN requirements. The contractor shall participate in multi-disciplined engineering teams and provide system and network engineering recommendations for all required engineering disciplines including platform, hardware, software, firmware, and reliability/maintainability. The contractor shall maintain and modernize the infrastructure in order to enhance the ability to perform core missions. The contractor must have experience in the designing, maintaining or upgrading industrial control system or utility IT system enclaves.

6.2.13 Information Systems Installation Support Services

6.2.13.1 The contractor shall apply engineering, analytical, and technical disciplines and skills to establish and maintain long term engineering, operation, and maintenance support for in-service C5ISR and IT capabilities as well as the capability to modernize or introduce transformational technologies into those capabilities. This includes the installation in accordance with work, and delivery of systems, including the development of installation and integration plans, drawings, technical change documentation and notices and procedures in support of these efforts. Included in this task is site/platform support liaison and help desk support. The contractor shall develop, configure, build, deploy, field, install, assess, and accredit information system solutions that are implementable worldwide and able to scale to secure and support various DoD facilities and platforms. The contractor shall support various Naval and DoD site activities. The contractor shall provide technical support and solutions involving integration and operational and maintenance support of network operating systems, servers, network appliances, and security suites.

6.2.14 Integrated Logistics Support

6.2.14.1 The contractor shall apply engineering and analytical disciplines required to implement ILS as a multi-functional technical management discipline associated with the design, development, test, production, fielding, sustainment, and improvement modifications of cost effective C5ISR and IT systems that achieve the warfighters' peacetime and wartime readiness requirements. The principal objectives of ILS are to ensure that support considerations are an integral part of the system's design requirements, that the system can be cost effectively supported through its lifecycle (from program initiation to system retirement), and that the infrastructure elements necessary to the initial fielding, operation and maintenance support of the system are identified and developed and acquired. The contractor shall provide technical manual support; however, the majority of ILS includes supply support and provisioning, maintenance planning, support equipment, technical data, training, facilities, packaging, handling, storage and transportation, manpower, and design interface, computer resources, Production Based Logistics and Supply Chain Management and depot management.

6.2.15 Equipment / Material Management

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 22 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

6.2.15.1 The contractor shall inspect, inventory, and document the transfer or shipment of materials and equipment, Government-Furnished Materials and Equipment (GFM, GFE), required for the installation. The contractor shall provide invoice support documentation (CDRL A006) to include the inventory tracking report (CDRL A011).

6.2.15.2 The contractor shall pack all equipment and tools required for installation into the designated container.

6.2.16 Pre-Installation/Travel Efforts

6.2.16.1 The contractor shall implement this project in an efficient and effective manner.

6.2.16.2 The contractor shall develop an understanding of the requirements and constraints associated with implementing this project in accordance with the applicable codes and standards.

6.2.16.3 The contractor shall sponsor a Pre-Installation and Kick-Off Meeting prior to the installation start, to verify the readiness of the installation team to depart, identify any SSC Atlantic requested changes in project scope, and generate the Minutes of Pre-Installation and Kick-Off Meeting (CDRL A008), to include action items for resolution prior to travel.

6.2.17 On-Site preparatory Efforts

6.2.17.1 The contractor and On Site Government Representative (OSGR) will conduct an on-site review with the site POCs prior to the installation trip to ensure team compliance with regulations and procedures.

6.2.17.2 The contractor shall inventory and stage all available installation materials, tools, safety equipment, and rental equipment, in site designated locations.

6.2.17.3 The contractor shall inspect the work sites to ascertain if the installation can be accomplished as shown in the IDP. If discrepancies between the conditions depicted in the IDP and actual site conditions are noted, inform the SSC Atlantic OSGR and COR immediately.

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 23 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

6.2.18 Installation Efforts

6.2.18.1 The contractor installation team lead shall participate with the OSGR in a review of the installation checklist to capture all actions completed that day and to insure that these actions were completed in accordance with the Standard Operating Procedure.

6.2.18.2 The contractor installation team lead shall ensure that at the end of the work period designated for that day the installation team will perform site cleanup and secure tools and materials.

6.2.18.3 Perform and record results of preliminary installation tests during the course of the systems integration.

6.2.19 Training

6.2.19.1 Contractor shall provide government with a training document outlining the training approach and meeting the following requirements. Both formal and informal on-the-job training will be provided to the Navy. Contractor shall develop a standard curriculum to train personnel. Training shall include hands-on, practical training. Training shall include rotation of government personnel through so that personnel can gain knowledge transfer. Contractor shall allow government personnel to shadow the technical team in the set-up, configuration and fielding of systems. Formal training shall occur on the operations, maintenance and disaster recovery procedures.

7.0 **GOVERNMENT FURNISHED INFORMATION (GFI)**

No Government Furnished Information (GFI) will be provided on this TO.

8.0 **GOVERNMENT FURNISHED PROPERTY (GFP)**

8.1 GOVERNMENT FURNISHED EQUIPMENT (GFE)

No GFE will be provided on this TO.

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 24 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

8.2 GOVERNMENT FURNISHED MATERIAL (GFM)

No Government Furnished Material (GFM) will be provided on this TO.

9.0 CONTRACTOR ACQUIRED PROPERTY (CAP)

9.1 CONTRACTOR ACQUIRED EQUIPMENT (CAE)

No Contractor Acquired Equipment (CAE) is allowed on this TO.

9.2 CONTRACTOR ACQUIRED MATERIAL (CAM)

No Contractor Acquired Material (CAM) is allowed on this TO.

10.0 TRAVEL

For estimating purposes, it is anticipated that the travel requirements noted in the table below shall be required. The proposed estimated Travel cost cannot exceed the not-to-exceed (NTE) value cited in the applicable pricing model. Travel estimates are in accordance with the latest Joint Travel Regulations (JTR) for DoD Civilian Personnel. Although estimated sites are listed, contractor shall be prepared to travel to any of the following sites noted in table. Travel to foreign countries outside of the continental United States (OCONUS) is required. Prior to travel, the contractor shall meet all necessary travel requirements for their company and personnel to support work in the noted foreign OCONUS sites.

Origin	Destination	# of Trips	# of Travelers	Nights	Days
Norfolk, VA/ Dallas, TX	Jacksonville, FL	3	3	11	12
Norfolk, VA/ Dallas, TX	Chicago, IL	3	3	11	12
Norfolk, VA/ Dallas, TX	Seattle, WA	3	3	11	12
Norfolk, VA/ Dallas, TX	San Diego, CA	3	3	11	12
Norfolk, VA/ Dallas, TX	Guam	3	3	11	12
Norfolk, VA/ Dallas, TX	Honolulu, HI	5	3	11	12
Norfolk, VA/ Dallas, TX	Naples, Italy	5	3	11	12
Norfolk, VA/ Dallas, TX	Yokosuka, Japan	5	3	11	12

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 25 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

Norfolk, VA/ Dallas, TX	Greece	5	3	11	12
Norfolk, VA/ Dallas, TX	Rota, Spain	5	3	11	12
Norfolk, VA/ Dallas, TX	Bahrain	5	3	11	12
Norfolk, VA/ Dallas, TX	Sicily	5	3	11	12
Norfolk, VA	Washington DC	8	1	4	5

11.0 TRANSPORTATION OF EQUIPMENT/MATERIAL

No transportation of equipment/material is required on this TO.

12.0 DELIVERABLES

12.1 CONTRACT DATA REQUIREMENTS LIST (CDRL)

12.1.1 Administrative CDRL

As required under TO PWS Para 6.1, the following table lists all required administrative data deliverables, Contract Data Requirements Lists (CDRLs), applicable to this task:

CDRL #	Deliverable Title	TO PWS Reference Para	Frequency	Date Due
A002	Task Order Status Report	6.1.10	MTHLY	30 Days after task order (DATO) and monthly on the 10th
A003	Cyber Security Workforce (CSWF) Report	6.1.11	MTHLY	30 DATO and monthly on the 10th
A004	Contractor's Manpower Report	6.1.12	QRTLY	15 Jan, 15 Apr, 15 Jul, & 15 Oct
A005	Task Order Closeout Report	6.1.6	1TIME	NLT 30 days after completion date
A006	Invoice Support Documentation	6.2.15	ASREQ	Within 24 hrs from request
A007	Quality Assurance Plan	15.2	ASREQ	Within 24 hrs from request
A008	Cost and Milestones Schedule Plan	6.1.7	One time with revisions	NLT 10 DATO

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 26 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

CDRL #	Deliverable Title	TO PWS Reference Para	Frequency	Date Due
			(ONE/R)	
A009	Contractor CPARS Draft Approval Document (CDAD) Report	6.1.9	MTHLY	30 DATO and on the 10 th
A011	Inventory Tracking Report	6.2.15	MTHLY	10th of Each Month
A017	Limitation Notification & Rationale	6.1.10	ASREQ	Within 24 hrs from occurrence
A018	Contract Status Report	6.1.9	MTHLY	30 Days after task order (DATO) and monthly on the 10th
A019	Contract Work Breakdown Structure (CWBS)	6.1.12	ONE/R	NLT 60 DATO
A020	Integrated Program Management Report (IPMR)	15.1	1) MTHLY & 2) ANNLY	1) NLT 12th of each Month 2) 1 Yr after TO award
A021	Technical / Analysis Reports	6.1.3	ASREQ	TBD

12.1.2 Technical CDRL

N/A

12.2 NON-DATA DELIVERABLES

The following table lists all required non-data deliverables:

#	Deliverable Title	TO PWS Reference Para 6.#	Frequency	Date Due
ND-1	Industrial Control Systems Platform Environment (ICS-PE)	6.2.5	As required	TBD
ND-2	ICS-PE FEC installation	6.2.18	As required	TBD
ND-3	ICS-PE Authority to Operate (ATO)	6.2.3	As required	TBD

13.0 SUBCONTRACTING REQUIREMENTS

Subcontracting requirements are in accordance with the basic contract. Note: If a prime contractor plans to utilize subcontractor(s) on this Task Order, the prime

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 27 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

must specify in their proposal the intent to utilize subcontractors and list all applicable subcontractor names. Per clause 52.244-2, if a subcontractor is proposed by a prime and is not approved on the basic contract, formal justification is required and subject to government approval.

14.0 ACCEPTANCE PLAN

Inspection and acceptance is performed by the COR on all services, data, and non-data deliverables in accordance with the Quality Assurance Surveillance Plan (QASP), Attachment 1.

15.0 OTHER CONDITIONS/REQUIREMENTS

15.1 EARNED VALUE MANAGEMENT

EVM requirements shall be in accordance with the basic contract which requires Contract Work Breakdown Structure (CWBS) (CDRL A019) and Integrated Program Management Report (IPMR) (CDRL A020).

15.2 QUALITY (CDRL A007)

Upon contract award, the prime contractor shall have and maintain a quality assurance process that meets contract requirements and program objectives while ensuring customer satisfaction and defect-free products/process. The quality system shall be documented and contain procedures, planning, and all other documentation and data necessary to provide an efficient and effective quality system based on a contractor's internal auditing system. Thirty (30) days after contract award, the contractor shall provide to the government a copy of its Quality Assurance Plan (QAP) and any other quality related documents as required in the TO. The quality system shall be made available to the government for review at both a program and worksite services level during predetermined visits. Existing quality documents that meet the requirements of this contract may continue to be used. If any quality documentation is disapproved, the contractor shall correct problem(s) and submit revised documentation NLT 2 weeks after initial disapproval notification. The contractor shall also require all subcontractors to possess a quality assurance and control program commensurate with the services and supplies to be provided as determined by the prime's internal audit system. The Government reserves the right to disapprove the contractor's and/or subcontractor's quality system or portions thereof when the quality system(s) fails to meet contractual requirements at either the program or worksite services level. The Government reserves the right to participate in the process improvement elements of the contractor's quality assurance plan and development of quality related documents as needed. The contractor's quality system shall meet the following key criteria:

- Establish documented, capable, and repeatable processes

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 28 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

- Track issues and associated changes needed
- Monitor and control critical product and process variations
- Establish mechanisms for feedback of field product performance
- Implement and effective root-cause analysis and corrective action system
- Establish methods and procedures for continuous process improvement

15.3 GOVERNMENT FACILITIES

Government facilities (i.e., office space, computer hardware/software, or lab space) will be provided to those labor categories (see pricing model estimated hours) that would otherwise adversely affect the work performance if they were not available on-site. Work under this order will be performed during normal and directed working hours when practical.

15.4 TO SUPPLEMENTAL PERSONNEL QUALIFICATION

Contractor cyber security validation personnel will be certified as Corporate Fully Qualified Navy Validator (FQNV).

Contractors will be qualified in the following quality management systems: ISO 9001:2008, ISO 20000-1:2011, ISO 27001:2005, CMMI for Development (Maturity Level 3), CMMI for Services (Maturity Level 3) and NAVSEA 9090-310.

15.5 OVERTIME HOURS

Overtime for Service Contract Act (SCA) labor categories is allowed on this task order in accordance with the identified labor categories and estimated labor hours specified in the pricing model. Prior to overtime hours being worked, the contractor shall obtain COR concurrence for the specific hours per labor category and applicable dates. The contractor shall not exceed the estimated overtime total cost associated with the allowable hours as identified at time of TO award.

16.0 LIST OF ATTACHMENTS

Attachment 1 – Quality Assurance Surveillance Plan (QASP)

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 29 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

SECTION D PACKAGING AND MARKING

All Deliverables shall be packaged and marked IAW Best Commercial Practice.

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 30 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

SECTION E INSPECTION AND ACCEPTANCE

CLIN INSPECT AT INSPECT BY ACCEPT BY ACCEPT BY

BASE YEAR

3001	Destination	Government	Destination	Government
3004	Destination	Government	Destination	Government
3101	Destination	Government	Destination	Government
3102	Destination	Government	Destination	Government
3103	Destination	Government	Destination	Government

CLIN INSPECT AT INSPECT BY ACCEPT BY ACCEPT BY

OPTION YEAR ONE (1)

4001	Destination	Government	Destination	Government
4004	Destination	Government	Destination	Government
4101	Destination	Government	Destination	Government
4102	Destination	Government	Destination	Government
4103	Destination	Government	Destination	Government

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 31 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

SECTION F DELIVERABLES OR PERFORMANCE

The periods of performance for the following Items are as follows:

3001	3/17/2017 - 3/16/2018
3004	3/17/2017 - 3/16/2018
3101	3/17/2017 - 3/16/2018
3102	3/17/2017 - 12/31/2017
3103	3/17/2017 - 3/16/2018

CLIN - DELIVERIES OR PERFORMANCE

The periods of performance for the following Items are as follows:

BASE YEAR

3001 Date of Contract Award - 365 Days after contract award

3004 Date of Contract Award - 365 Days after contract award

3101 Date of Contract Award - 365 Days after contract award

3102 Date of Contract Award - 365 Days after contract award

3103 Date of Contract Award - 365 Days after contract award

OPTION YEAR ONE (1)

4001 Begins after CLIN 3001 is complete and ends 365 days after CLIN 4001 is exercised

4004 Begins after CLIN 3004 is complete and ends 365 days after CLIN 4004 is exercised

4101 Begins after CLIN 3101 is complete and ends 365 days after CLIN 4101 is exercised

4102 Begins after CLIN 3102 is complete and ends 365 days after CLIN 4102 is exercised

4103 Begins after CLIN 3103 is complete and ends 365 days after CLIN 4103 is exercised

Note: The basic MAC is scheduled to expire on 15 July 2018. As specific in FAR clause 52.216-22(d), performance of orders issued during the effective period of the contract may continue through 180 days after the expiration of the contract. Therefore, unless the term of the basic MAC is extended, the government reserves the right to reduce the term of the option(s) as necessary.

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 32 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

SECTION G CONTRACT ADMINISTRATION DATA

The SPAWAR Atlantic Ombudsman is Steven G. Harnig, (843) 218-4560.

THIS IS A COST PLUS FIXED FEE, LEVEL OF EFFORT TYPE ORDER.

The number of hours estimated for this LOE tasking is based on (b)(4) standard hours at Contractor Site and (b)(4) standard hours at Government Site, with (b)(4) overtime hours at Government Site per year. In performing the requirements of this order, the contractor may use any combination of hours from the labor categories approved at the basic contract level, so long as the estimated total cost and the funded amount to date for the order is not exceeded and the total number of hours provided does not exceed the estimated number of hours by more than 5%.

5252.232.9400 LIMITATION OF LIABILITY- INCREMENTAL FUNDING (JAN 1992)

This TASK order is incrementally funded and the amount currently available for payment hereunder is limited to \$551,384 inclusive of fee. It is estimated that these funds will cover the cost of performance through 16 March 2018. Subject to the provision of the clause entitled Limitation of Funds (FAR 52.232-22) of the general provisions of this contract, no legal liability on the part of the Government for payment in excess of \$551,384 shall arise unless additional funds are made available and are incorporated as a modification to the TASK order.

Estimated CPFF

Total Order NTE*	Total Funded Amount	Unfunded Amount
\$10,542,193.89	\$551,384.00	\$9,990,809.89

The contractor shall cite on each invoice/voucher, in addition to all other requirements of this contract/order, the contract line item number (CLIN); the contract subline item number (SLIN) and accounting classification reference number (ACRN) for the portion, or portions of work being billed as specified in the contract or delivery order. For each ACRN on the invoice/voucher, the contractor shall identify the amount being billed against that ACRN.

252.232-7006 Wide Area WorkFlow Payment Instructions.

(a) *Definitions.* As used in this clause—

“Department of Defense Activity Address Code (DoDAAC)” is a six position code that uniquely identifies a unit, activity, or organization.

“Document type” means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

“Local processing office (LPO)” is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) *Electronic invoicing*

The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) *WAWF access.* To access WAWF, the Contractor shall—

(1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and

(2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this web site.

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 33 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

(d) *WAWF training.* The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at <https://wawf.cb.mil/>

(e) *WAWF methods of document submission.* Document submissions may be via web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) *WAWF payment instructions.* The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) *Document type.* The Contractor shall use the following document type(s).

Cost Type Orders - Cost Voucher

(2) *Inspection/acceptance location.* The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

N65236

(3) *Document routing.* The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table

<u><i>*Field Name in WAWF</i></u>	<u><i>Data to be entered in WAWF</i></u>
Pay Official DoDAAC	DFAS HQ0338
Issue By DoDAAC	N65236
Admin DoDAAC	DCMA S2404A
Inspect By DoDAAC	N65236
Ship To Code	N65236
Ship From Code	N/A
Mark For Code	N65236
Service Approver (DoDAAC)	DCMA S2404A
Service Acceptor (DoDAAC)	N/A
Accept at Other	
DoDAAC	N/A
LPO DoDAAC*****	N/A
DCAA Auditor DoDAAC	HAA632
Other DoDAAC(s)	N/A

(4) *Payment request and supporting documentation.* The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) *WAWF email notifications.* The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

(b)(6), Code 59520

Contract Officer's Representative (COR)

P.O. Box 1376

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 34 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

Norfolk, VA 23501-1376

Phone: (757) 541-(b)(6)

(b)(6)@navy.mil

(g) WAWF point of contact.

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

(b)(6)

Administrative Specialist

1 Innovation Drive, Bldg. 3147

North Charleston, SC 29410-4200

Phone: (843) 218-(b)(6)

(b)(6)@navy.mil

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

252.204-0002 Line Item Specific: Sequential ACRN Order. (SEP 2009)

The payment office shall make payment in sequential ACRN order within the line item, exhausting all funds in the previous ACRN before paying from the next ACRN using the following sequential order: Alpha/Alpha; Alpha/numeric; numeric/alpha; and numeric/numeric.

Accounting Data

SLINID	PR Number	Amount
300101	130048248600007	365000.00
LLA :		
AA 97X4930 NE1K 000 77777 0 069450 2F 000000 69450RC17172		
ACRN: AA		
ALL PWS Paragraphs Apply		
PR 1300482486-0002		
Cost Code 69450RC17172		
Funding Document number N6945017RC17172		
Funds Expiration 9/30/2017		
NWA 100001235920-0010		
310101	130048248600008	30383.00
LLA :		
AB 1771804 KT1M 257 00025 068732 2D 7RC021 AAD3994AI00P		
ACRN: AB PWS Paragraphs 6.2.9		

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 35 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

PR 1300482486-0002
 Cost Code AAD3994AI00P
 Funding Document number N0002517RC00021
 Funds Expiration 9/30/2017
 NWA 100001224133-0080
 Severable Service 10 U.S. Code Applies

310201 130048248600009 156001.00

LLA :
 AC 1770735 5261 233 00520 056521 2D 11W1A7 05217RC001SC
 ACRN: AC PWS Paragraphs ALL
 PR 1300482486-0002
 Cost Code 05217RC001SC
 Funding Document number N0005217RC001SC
 Funds Expiration 9/30/2017
 NWA 100001235220-0010
 Severable Service 10 U.S. Code Applies

BASE Funding 551384.00
 Cumulative Funding 551384.00

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 36 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

SECTION H SPECIAL CONTRACT REQUIREMENTS

DISTRIBUTION	
<p>CACI Technologies, Inc. CAGE Code: 8D014</p> <p>14370 Newbrook Drive</p> <p>Chantilly, Virginia 20151</p> <p>Carla J. Rollins</p> <p>Contracts Senior Manager</p> <p>(703) 679-4621</p> <p>crollins@caci.com</p> <p>(electronic)</p>	<p>DCMA Manassas Office S2404A</p> <p>10500 Battleview Parkway</p> <p>Suite 200</p> <p>Manassas, VA 20109-2342</p> <p>(703) 530-3101</p> <p>(electronic)</p>
<p>Defense Contract Audit Agency HAA632</p> <p>Greensboro Branch Office</p> <p>P.O. Box 399</p> <p>McLeansville, NC 27301-0399</p> <p>Ms. Janet Kesler</p> <p>dcaa-fao1281@dcaa.mil</p> <p>336-574-7933 Phone</p> <p>336-574-7934 Fax</p> <p>(electronic)</p>	<p>DFAS Columbus Center HQ0338</p> <p>DFAS-CO/South Entitlement Operations</p> <p>P.O. Box 182264</p> <p>Columbus, OH 43218-2264</p> <p>800-756-4571</p> <p>(electronic)</p>
<p>SPAWAR Systems Center Atlantic</p>	

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 37 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

Contract Officer's Representative (COR):

(b)(6), Code 59520

P.O. Box 1376

Norfolk, VA 23501-1376

Phone: (757) 541-(b)(6)

(b)(6)@navy.mil

CONTRACT NO. N65236-13-D-4953	DELIVERY ORDER NO. N6523617F3032	PAGE 38 of 38	FINAL
----------------------------------	-------------------------------------	------------------	-------

SECTION J LIST OF ATTACHMENTS